

Wastewater Treatment Utility

500 South River Road West Lafayette, Indiana 47906

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MONTHLY REPORT OF OPERATIONS

National Pollutant Discharge Elimination System -- NPDES

May 2015MONTHLY	<u>Limit</u>			
TSS		5	mg/l	(30.00)
CBOD		3.1	mg/l	(25.00)
$\mathrm{NH_4}$		0.14	mg/L	(6.00)
Cl_2		0.022	mg/L	(0.06)
E. COLI		11	#/100ml	(125.00)
FLOW	TOTAL	225.63	MG	
	AVG	7.28	MGD	
	MAX	12.3	MGD	
	MIN	5.29	MGD	
PRECIPITATION		4.12	INCHES]

May 2015--PERCENT REMOVALS

TSS	96.5	REPORT ONLY
CBOD	97.5	REPORT ONLY
Ammonia	99.1	REPORT ONLY
Phosphorus	29.8	REPORT ONLY

COMBINED SEWER OVERFLOWS

May 2015	MG	HOURS	Events
TOTAL FLOW	225.68		
PERCENT TREATED	99.9782		
OVERFLOW POINT			
DEHART STREET	0.0140	1.5	1
QUINCY STREET	0.0352	1.98	5
Wet Weather Treatment Facility	0.0000	0	0
OVERFLOW TOTAL	0.0402	3.48	6